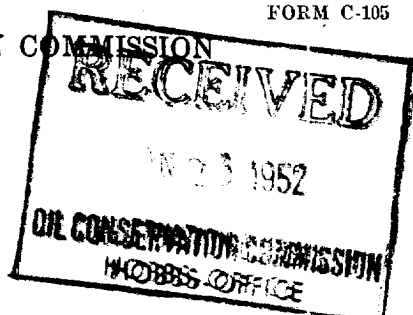


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Humble Oil &amp; Refining Company

New Mexico State V

Company or Operator

Lease

Well No. 10 in SW/4 of SW/4 Sec. 10, T. 21-S

R. 37-E, N. M. P. M., Hare Field, Lea County.

Well is 560 feet North of the South line and 660 feet East of the West line of Section 10

If State land the oil and gas lease is No. 37722 Assignment No. \_\_\_\_\_

If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is Humble Oil &amp; Refining Company, Address Box 2347, Hobbs, N. M.

Drilling commenced 3-21-1952 Drilling was completed 5-1-1952

Name of drilling contractor McQueen &amp; Clevenger, Address 1010 1st. National Bank Bldg. Ft. Worth, Texas

Elevation above sea level at top of casing 3458.30 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 7810' to 7939' No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to \_\_\_\_\_ feet.

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
10 3/4"	40.48	SR	Unk.	341.63	Larkin				
7 5/8"	26.4	SR	National & Spang	104.04	Halliburton				
5 1/2"	15.90	SR	National & Spang	725.30	Halliburton		7931'	7939'	
							7810'	7931'	
1 1/4"	2.28	10R	Unk.	137.12					
2"	4.7	SR	Unk.	7789.83	Baker Pkr. & Safety Joint				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	341.63	375	Halliburton	9.5	
9 7/8"	7 5/8"	3104.04	1100	Halliburton	8.8	
6 3/4"	5 1/2"	7939	450	Halliburton	8.8	

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOUL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	Jet	Perforating Guns Atlas Corp.	32 shots	4-29-52	7931-7939'	
4"	Jet	Perforating Guns Atlas Corp.	484 shots	5-1-52	7810-7931'	

Results of shooting or chemical treatment \_\_\_\_\_

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Hole Dev. — 1 3/4" at 2510' by Tota

Rotary tools were used from 0 feet to 7939 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing 5-5-1952

The production of the first 24 hours was 315.44 barrels of fluid of which 100% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, Be 44.3

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

J. B. Bush, Driller D. C. Campbell, Driller

J. R. Campbell, Driller \_\_\_\_\_, Driller \_\_\_\_\_

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Hobbs, New Mexico

Place

Date

Name

Position

District Superintendent

Representing

Humble Oil &amp; Refining Co., Company or Operator.

Address Box 2347, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	365	365	Red Bed, Caliche
365	1485	1120	Red Bed, Anhydrite
1485	2926	1095	Anhydrite, Salt
2926	3105	585	Anhydrite, Gypsum
3105	7374	4269	Lime
7374	7405	31	Lime & Chert
7405	7475	70	Lime
7475	7740	265	Lime & Shale
7740	7939 T. D.	199	Lime, Shale & Sand

Mumble Oil & Refining Company		Field Name		Lease No. N. State N		Well No. 12	
Type of Test		Formation Tested		Size Choke		Tool Open Formation Pressure	
Date	O.H. or Perf. Co.	From	To	In	Bottom	Height	Flowing Shut In
4-25-52	G.R.	7795'	7939'	1"	5/8"	186	1995 2445
				Recovery Feet		Was Test	
				Oil Water Gas		Satisfactory	
				25 Bbl. per Hr.		Yes	